

Amendments to the Abstract:

ABSTRACT

Please replace the abstract that appears on page 13 of the specification with the following revised abstract which is submitted on a separate sheet.

Abstract

The invention relates to a device for the determination or monitoring of a physical or chemical process parameter of a medium with a sensor, a first regulation/analytical unit and a second regulation/analytical unit, whereby each regulation/analytical unit comprises several components. According to the invention, at least one component of each of the first regulation/analytical unit [(10)] and the second regulation/analytical unit [(11)] has a redundant and diverse embodiment.